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U.S. APPLICATION NUMBER NO. 10/528,309	FIRST NAMED APPLICANT Janet Clark	ATTY. DOCKET NO. 21226YP
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000210  
MERCK AND CO., INC  
P O BOX 2000  
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*DOCKETED*

*MAY 30 2006*

INTERNATIONAL APPLICATION NO. PCT/US03/29320	
I.A. FILING DATE 09/15/2003	PRIORITY DATE 09/19/2002

CONFIRMATION NO. 3486  
371 FORMALITIES LETTER



\*OC000000018895928\*

*Sequence listing  
Due 6/26/06*

Date Mailed: 05/26/2006

### NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Priority Document
- Copy of the International Application filed on 03/17/2005
- Copy of the International Search Report filed on 03/17/2005
- Copy of IPE Report filed on 03/17/2005
- Information Disclosure Statements filed on 06/17/2005
- Biochemical Sequence Diskette filed on 08/31/2005
- Oath or Declaration filed on 03/17/2005
- Biochemical Sequence Listing filed on 08/31/2005
- U.S. Basic National Fees filed on 03/17/2005
- Priority Documents filed on 03/17/2005
- Power of Attorney filed on 03/17/2005

**NICOLE M. BEELER**  
JUN 01 2006  
Patent Department

Applicant's response filed 08/31/2005 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 07/18/2005 have not been completed.

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

**Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).**

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

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10/528,309	PCT/US03/29320	21226YP

FORM PCT/DO/EO/916 (371 Formalities Notice)